1. write a function takes 3 numbers as parameter, and returns the largest one among them... write a program to test it.

```
The largest number is 4
Process returned 0 (0x0) execution time : 0.055 s
Press any key to continue.
```

2- C Program to take single Employee's information, and display them. (Emp Struct)

```
The Employee name is : Mohanad
The Employee id is : 1
The Employee salary is : 5000
The Employee salary is : 5000
The Employee birthday is : 1 - 7 - 1997
Process returned 0 (0x0) execution time : 0.040 s
Press any key to continue.
```

3- C Program to take information of Array of Employees, then display them. (EmpArr of Struct)

```
The Employee name is : mohanad
The Employee id is : 0
The Employee salary is : 5<u>000</u>
The Employee birthday is : 1 - 7 - 1997
The Employee name is : ahmed
The Employee id is : 1
The Employee salary is : 6000
The Employee birthday is : 23 - 2 - 1998
The Employee name is : islam
The Employee id is : 2
The Employee salary is : 7000
The Employee birthday is : 22 - 3 - 1996
The Employee name is : mohamed
The Employee id is : 3
The Employee salary is : 7000
The Employee birthday is : 4 - 4 - 1994
The Employee name is : youssef
The Employee id is : 4
The Employee salary is : 3000
The Employee birthday is : 14 - 5 - 1995
```

4- Struct inside struct (Dept has Multiple Employees)

```
The Department id is : 1
The Employee name is : mohanad
The Employee id is : 0
The Employee salary is : 5000
The Employee name is : ahmed
The Employee id is : 1
The Employee salary is : 6000
The Employee name is : islam
The Employee id is : 2
The Employee salary is : 7000
The Department id is : 2
The Employee name is : mohamed
The Employee id is : 3
The Employee salary is : 7000
The Employee name is : youssef
The Employee id is : 4
The Employee salary is : 3000
The Employee name is : Ayman
The Employee id is : 5
The Employee salary is : 5500
```

5- try to divide Ass#2 into 2 functions: struct Employee AddEmployee(); void DisplayEmployee(struct Employee);

```
The Employee name is : Mohanad
The Employee id is : 1
The Employee salary is : 5000
The Employee birthday is : 1 - 7 - 1997
Process returned 0 (0x0) execution time : 0.038 s
Press any key to continue.
```